

Effects of Atalante Exoskeleton on Gait Recovery in Non- or Poorly Ambulatory Patients With Hemiparesis in the Acute/Subacute Phase (Month 1 to 4)

NCT06107010

Status	RECRUITING
Phase	Not Applicable
Sponsor	Wandercraft
Enrollment	66 participants

Key Eligibility Criteria

Inclusion (6)

- >18 years old
- First clinically significant disability due to stroke
- Hemiparesis in acute-subacute phase (1 to 4 months since lesion) due to a stroke
- Functional Ambulation Category score (FAC) <2
- Patient with health insurance
- ... and 1 more (see full listing online)

Exclusion (11)

- Muscle overactivity in hip adductors, hamstrings, quadriceps and plantar flexors, which interferes with exoskeleton use, based on clinician investigator's opinion
- Recent fracture (< 3 months) or any therapy inducing secondary osteoporosis
- Excessive joint mechanical pain in the lower limbs based on clinician investigator's opinion
- Pressure sore grade I or more over contact zones with Atalante system, according to the International Pressure Ulcer Classification System NPUAP - EPUA
- Medical contra-indication to medium intensity physical strain
- ... and 6 more (see full listing online)

Locations (5 total)

Hôpitaux Universitaires Henri Mondor APHP, site Albert Chenevier, Créteil, France
Centre de Médecine Physique et de Réadaptation APAJH de Pionsat, Pionsat, France
Schön Klinik, Bad Aibling, Germany
... and 2 more locations